

DOOR LOCK CONTROL (RHD w/o SMART KEY SYSTEM)

SYSTEM OUTLINE

In the door lock system, the respective door ECU controls the door lock motor. When the doors are locked/unlocked by the door lock control SW or the door key lock/unlock SW, the respective door ECU controls the motors through multiplex communication.

SERVICE HINTS

D25 (B) DRIVER DOOR ECU

- (B) 5-GROUND : Approx. 12 volts with ignition SW at **ON** or **ST** position
- (B) 4, (B) 6-GROUND : Always approx. 12 volts
- (B) 1-GROUND : Always continuity

F17 (B) FRONT PASSENGER DOOR ECU

- (B) 5-GROUND : Approx. 12 volts with ignition SW at **ON** or **ST** position
- (B) 4, (B) 6-GROUND : Always approx. 12 volts
- (B) 1-GROUND : Always continuity

R15 REAR DOOR LH ECU

- 26-GROUND : Approx. 12 volts with ignition SW at **ON** or **ST** position
- 1, 2-GROUND : Always approx. 12 volts
- 6-GROUND : Always continuity

R16 REAR DOOR RH ECU

- 26-GROUND : Approx. 12 volts with ignition SW at **ON** or **ST** position
- 1, 2-GROUND : Always approx. 12 volts
- 6, 15-GROUND : Always continuity

T5 THEFT DETERRENT ECU

- 24-GROUND : Approx. 12 volts with ignition SW at **ON** or **ST** position
- 31-GROUND : Approx. 12 volts with ignition SW at **ON** or **ACC** position
- 1, 21-GROUND : Always approx. 12 volts
- 20-GROUND : Always continuity

○ : PARTS LOCATION

Code	See Page	Code	See Page	Code	See Page	
D12	134 (RHD)	F17	B	134 (RHD)	J30	135 (RHD)
D13	134 (RHD)	G1		131 (RHD)	P13	136 (RHD)
D14	134 (RHD)	J11	A	131 (RHD)	R15	136 (RHD)
D15	134 (RHD)	J12	B	131 (RHD)	R16	136 (RHD)
D17	134 (RHD)	J13	A	131 (RHD)	T5	133 (RHD)
D24	A	J14	B	131 (RHD)	T9	133 (RHD)
D25	B	J22		135 (RHD)	U7	133 (RHD)
F16	A	J27		135 (RHD)		

○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
DE	100 (RHD)	Instrument Panel Wire and Driver Side J/B (Right Kick Panel)
DF		
DI	101 (RHD)	Floor Wire and Driver Side J/B (Right Kick Panel)
LC	110	Floor No.2 Wire and Luggage Room J/B (Luggage Room Left)
PE	105 (RHD)	Instrument Panel Wire and Passenger Side J/B (Left Kick Panel)
PG		
PI	107 (RHD)	Floor No.2 Wire and Passenger Side J/B (Left Kick Panel)
PJ		

 : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IA1	154 (RHD)	Front Door LH Wire and Floor No.2 Wire (Left Kick Panel)
IG2	156 (RHD)	Instrument Panel Wire and Floor Wire (Cowl Side Panel RH)
II1	156 (RHD)	Front Door RH Wire and Floor Wire (Right Kick Panel)
BA1	158 (RHD)	Rear Door No.2 Wire and Floor No.2 Wire (Left Center Pillar)
BA2		
BB1	158 (RHD)	Rear Door No.1 Wire and Floor Wire (Right Center Pillar)
BB2		
BC1	158 (RHD)	Floor No.2 Wire and Floor Wire (Rear Floor Partition Panel LH)

 : GROUND POINTS

Code	See Page	Ground Points Location
IH	154 (RHD)	Left Side of Shift Lever
II		
BL	158 (RHD)	Rear Floor Partition Panel LH
BN	158 (RHD)	Rear Floor Partition Panel RH
BO	158 (RHD)	Quarter Panel RH